DATETIME\$\$\$ DAVID. JACKSON	TIME\$\$\$ GDOTRoad ROAD. TBL	p:\02\02090\033	3\dgn\332820gn0I.dgn					COUNTY USCOGEE			ECT NUMBER 0011-01(053)	5	SHEET NO. TOTAL SHEETS 4 749
	I. ALL DRIVES THAT ARE TO BE RECONSTRUCTED SHALL BE REPLACED IN KIND, I.E. ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE, AND ALL GRADED AGGREGATE OR EARTH DRIVES SHALL BE PAVED WITH ASPHALT. CONCRETE OR ASPHALT DRIVEWAYS WILL BE PAVED TO THE TIE-IN POINT OR THE R/W LINE, WHICHEVER IS GREATER. DIRT DRIVEWAYS WILL BE PAVED TO THE R/W LINE AND CONTINUED WITH AGGREGATE SURFACE COURSE TO THE TIE-IN POINT. ASPHALT DRIVES RESIDENTIAL: 165 Ib/yd² ASPHALTIC CONCRETE, I2.5 mm, SUPERPAVE, GP 2 ONLY, POLYMER-MODIFIED BITUM MATL & H LIME			H LIME	PIPE CULVERT MATERIAL ALTERNATES  FOR PIEDMONT/BLUE RIDGE REGION								
	COMMERCIAL: 165 Ib/yd² ASPHALTIC CONCRETE, 12.5 mm, SUPERPAVE, GP 2 ONLY, POLYMER-MODIFIED BITUM MATL & H LIME 220 Ib/yd² ASPHALTIC CONCRETE, 19 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME CONCRETE DRIVES RESIDENTIAL: DRIVEWAY CONCRETE, 6 IN TK COMMERCIAL: DRIVEWAY CONCRETE, 8 IN TK				TYPE OF PIPE INSTALLATION	C O N	CORRUGATED STEEL ALUMII AASHTO M-36 AASH		CORRU- GATED ALUMINUM AASHTO M-196	PLASTIC			
	2. FOR THE PURPOSE OF COORDINATING THE RELOCATION OF UNDERGROUND UTILITIES, THE CONTRACTOR SHOULD REFER TO SUBSECTION 105.06, "COORDINATION WITH UTILITIES"					C R		<u> </u>	W 130	0000	CORR. POLY-	POLY VINYL	POLY VINYL
		UTILITY OWNER SERVICE				E T	ALUMINUM COATED (TYPE 2)	PLAIN ZINC	PLAIN UNCOATED	POLY- ETHYLENE	ETHYLENE SMOOTHED LINED	CHLORIDE (PVC) PROFILE	CHLORIDE (PVC)
	Utilities Protection Center, Inc.  Know what's below. Call before you dig.	LIBERTY UTILITIES	GAS			Ε	CORR. STEEL	COATED	ALUMINUM	AASHTO M-252	AASHTO M-294 TYPE "S"	WALL AASHTO M-304	CORRUGATED SMOOTH INTERIOR AASHTO F-949
		BELLSOUTH	TELEPHONE		LONGITUDINAL INTERSTATE AND	V							
		CITY OF COLUMBUS	TRAFFIC SIGNALS		TRAVEL BEARING  LONGITUDINAL NON-								
		COLUMBUS WATER WORKS	WATER AND SANITARY SEWER	S	INTERSTATE AND NON- TRAVEL BEARING	X					X	X	X
* * * * * * * * * * * * * * * * * * *		GA POWER	ELECTRICITY	O   R   .	C ADT < 250	X					X	$\times$	X
		WIDE OPEN WEST	FIBER OPTIC	$M \mid M \mid M$	R GRADE 250 < ADT <	Y					X	Y	Y
		MED I ACOM	CABLE		S   1500   1500 < ADT						/\	/\	
	3. ALL EXISTING DRAINAGE TO BE REMOVED UNLESS OTHERWISE			A	< 15,000	<u>X</u>					X	X	X
	ALL EXISTING REINFORCED CONCRETE PIPE (RCP) THAT IS TO BE TAKEN OUT OF SERVICE AND ABANDONED IN PLACE, UNDER PAVEMENT, SHALL BE PLUGGED IN ACCORDANCE WITH GDOT CONSTRUCTION DETAIL D-40. THIS WORK SHALL NOT BE MEASURED OR PAID SEPARATELY BUT SHALL BE INCLUDED IN THE BID PRICE FOR PROVIDED DRAINAGE PAY ITEMS. 4. AN N.O.I. IS REQUIRED FOR THIS PROJECT.				D ADT > 15,000 R ADT < 250	X					<u> </u>	<u> </u>	
	5. THE PLUGGING OR FILLING OF WELLS TO BE INCLUDED IN GRADING COMPLETE. 6. CONTRACTOR WILL BE RESPONSIBLE FOR FURNISHING ALL BORROW/WASTE PITS AT NO ADDITIONAL COST TO THE DEPARTMENT. THE CONTRACTOR SHALL NOTIFY THE DISTRICT MATERIALS ENGINEER A MINIMUM OF SIX WEEKS PRIOR TO ANY LAND DISTURBING				GRADE							/\	
	ACTIVITIES OF ANY BORROW/WASTE PITS FOR THE PROJECT TO ALLOW ADEQUATE TIME FOR MATERIAL TESTING AND ENVIRONMENTAL INVESTIGATIONS.				M ADT > 250						X	X	X
	7. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES OCCURRING IN THEM. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL. SEE SECTION				SIDE DRAIN	X					X	X	X
	201 OF THE STAND SPECIFICATION AND SUPPLEMENTS THERETO FOR ADDITIONAL INFORMATION. 8. THERE IS NO SUITABLE PLACE TO BURY EXISTING CONSTRUCTION DERBIES WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR			PE	ERMANENT SLOPE DRAIN		X	X	X		X	X	X
	SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF EXISTING CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.						//	/\			/\ /	/\	
	9. ALL SIDEWALKS WITHIN THE RADII SHALL BE 8 INCH AND WILL BE PAID FOR UNDER 441-0108 CONC SIDEWALK, 8 IN. 10. ALL TEMPORARY DRAINAGE ITEMS SHOULD BE INCLUDED IN THE OVERALL BID SUBMITTED. ITEMS SHOWN ARE FOR INFORMATIONAL PURPOSES ONLY. IT IS UP TO THE CONTRACTOR TO DETERMINE THE TEMPORARY DRAINAGE ITEMS NEEDED FOR CONSTRUCTION				ERFORATED UNDERDRAIN		<u> </u>	X					
\$REF10\$ \$REF09\$ \$REF09\$ \$REF06\$ \$REF06\$	PURPOSES. ADDITIONAL DRAINAGE ITEMS CAN BE ADDED AS DIRECTED BY ENGINEER.  II. EXISTING DRAINAGE CULVERTS, PIPES, AND STRUCTURES MUST BE CLEANED OUT BEFORE BEING FILLED OR CAPPED AND ABANDONED.  12. IN AREAS WHERE SOD IS PRESENT THE CONTRACTOR MUST REPLACE IN KIND. THIS WORK WILL BE AS DIRECTED BY AN ENGINEER AND WILL BE PAID FOR UNDER 700-000 SEC 700 GRASSING SOD.  13. AT JOINT POLE LOCATIONS ROUGH GRADING WILL BE COMPLETED, AND TO BE PAID FOR UNDER GRADING COMPLETE.  14. CONTRACTOR TO BE AWARE OF THE OTHER DEPENDENT ACTIVITIES PROVIDED IN THE UTILITY ADJUSTMENT SCHEDULE.  15. CONTRACTOR TO REFER TO THE RIGHT OF WAY PLANS FOR SIGNS INSIDE OF THE RIGHT OF WAY THAT HAVE REMAINED.  16. ALL ROADWAY EXCAVATION IS TO BE INCLUDED IN THE OVERALL BID PRICE  17. CONTRACTOR TO COORDINATE WITH OLD TOWN DEVELOPMENT BETWEEN WILLIAMS ROAD AND AMERICAN WAY. THIS WORK WILL CONSIST OF COORDINATING RIGHT TURN LANES AND FINAL LOCATION OF DRAINAGE STRUCTURES.				NOTE:  1. ALLOWABLE MATERIALS ARE INDICATED BY AN "X".  2. STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.  3. GRADED AGGREGATE BACKFILL SHALL BE USED IN CROSS DRAIN APPLICATIONS FOR ALL PLASTIC PIPES (AASHTO M-294, HDPE PIPE; AASHTO M-304, PVC PIPE; ASTM F-949, PVC PIPE).  4. THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE MATERIAL OTHER THAN CONCRETE IS SELECTED.  5. PIPE USED UNDER MECHANICALLY STABILIZED EARTH (MSE) WALLS, WITHIN MSE WALL BACKFILL, OR WITHIN FIVE FEET OF AN MSE WALL FACE SHALL BE CLASS V CONCRETE PIPE.  6. PROJECT SPECIFIC PH AND RESISTIVITY VALUES ARE ENTERED INTO THE RESPECTIVE BOXES ABOVE TO DETERMINE ALLOWABLE PIPE MATERIALS  REV. 03-22-10								
F05\$ F04\$ F03\$ F02\$							REV	ISION DA	OF S	FFICE:	RTMENT (	RAL NO	SPORTATION  TES  WY FM DRAWING No. 1